



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 8887

Bib Data Sheet

SERIAL NUMBER 10/615,831	FILING OR 371(c) DATE 07/10/2003 RULE	CLASS 361	GROUP ART UNIT 2835	ATTORNEY DOCKET NO. 520.42791X00
-----------------------------	--	--------------	------------------------	--

APPLICANTS

Takashi Naganawa, Chiyoda, JAPAN;
 Shigeo Ohashi, Tsuchiura, JAPAN;
 Yoshihiro Kondo, Tsuchiura, JAPAN;
 Rintaro Minamitani, Tsukuba, JAPAN;
 Tsuyoshi Nakagawa, Hadano, JAPAN;

** CONTINUING DATA ***** *Yonehara*** FOREIGN APPLICATIONS ***** *Yes, h*

JAPAN 2002-204978 07/15/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/03/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 6	TOTAL CLAIMS 7	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Approved by Examiner</i> <i>h</i>	Initials			

ADDRESS

020457

TITLE

Electronic apparatus

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---